

LearningStation

Educational Content – Descriptions of Software Titles

1-29-02 Edu2000 Descriptions Off

1-28-02 Changed the way New Forum was listed to Beyond Books and Broad Education to Adventure Online

1/14/02 added KnowConflict-Impact of Terrorism and We Help Kids-NCS Pearson

10-22-01 added Current Events-Thinkronize

October 16th, added Broad Education's descriptions and Child U---Document is now complete

October 15, 2001 still need Child U and Broad Education, will send through ASAP.

October 12, 2001 10am EST.--AIMS Multimedia and EdGates added)

November 20, 2001 EBSCO Cobbelstone—fixed typo.

Adventure Online – Broad Education, Inc.- Deep Sea Derby

Math has never been so much fun! Students race against deep-sea animals and test their addition, subtraction, multiplication, and division skills.

Adventure Online - Broad Education, Inc. – Pups of Speech

Be a word hound with Pups of Speech! Students practice making plurals, categorize parts of speech, and increase their vocabulary by sorting synonyms and antonyms.

Adventure Online - Broad Education, Inc. – Artic Blast

Have a blast improving your word attack skills! Students categorize words with different vowel sounds, words with different beginning and ending consonant sounds, and words that rhyme.

Adventure Online - Broad Education, Inc. – Dolphin Runner

Motor about and collect number and math knowledge! Students recognize and collect prime numbers, odd/even numbers, multiples, fractions, equalities, and geometric shapes.

Adventure Online - Broad Education, Inc. – Education on Safari

Students learn about people and places around the world through the eyes of other children.

Adventure Online - Broad Education, Inc. – Underwater Adventure

Students learn about the behavior and characteristics of all different kinds of fish.

Adventure Online - Broad Education, Inc. – A Sea Odyssey

Students learn about diving in coral reefs and explore the animals and plant life found in the Caribbean.

Adventure Online - Broad Education, Inc. – Wild Science

Students learn about the structure and behavior of animals and plants found in Africa.

AIMS Multimedia - Elementary School Titles, Library of 100 Titles

In this library, the focus is on exploring new basic skills and learning about the world at large. Titles on beginning science, mathematics and reading skills complement others addressing topics such as friendship, honesty and creating a moral compass. Programs in the Elementary library feature interesting colorful combinations of animation and live actions that are sure to grab the attention of this group of young learners.

AIMS Multimedia – Middle School Titles, Library of 100 Titles

Programs in this group run the gamut of issues impacting students in this challenging transitory period. Titles are geared toward building on basic science and social studies knowledge, as well as character development skills, while introducing new subject areas in American history and advanced sciences. A large focus is on emerging topics like drug and alcohol awareness, peer pressure, individuality and multiculturalism. Topics such as beginning sexuality, STDs and HIV/AIDS awareness, child/sexual abuse and physical development are also available.

AIMS Multimedia - High School Titles, Library of 100 Titles

Subject areas available in the High School library include advanced science and mathematics, as well as detailed looks at American and world history. Social issues and character development challenges being faced by this group of young adults, such as substance abuse, domestic violence/hate crimes, advanced looks at HIV/AIDS and STD prevention, sexual awareness and responsibility are also covered.

Alfy.com – CleverIsland Word Machine helps children teach themselves to read. Early readers control the amount of help they receive. Each interactive and entertaining story about the ALFY characters has been developed to combine whole-language and phonics approaches to reading.

Alfy.com – CleverIsland Underwater Shopping Mall is a shopping game in which children help Inka the octopus purchase items from various stores. They choose the store most likely to sell each item on their shopping list, and then count out the proper amount of money required to pay for the items.

Alfy.com – CleverIsland – Dig into Dinosaurs What does it mean to be alive? According to leading experts, children's understanding of good nutrition and other healthy practices depends on their ability to answer this question. ***Dig into Dinosaurs*** addresses this subject by bringing children on a visit to the time of many extinct species, namely dinosaurs. It also introduces them to specific species of dinosaurs and gives them practice using very large numbers (such as millions).

Beyond Books - New Forum Publishers – Ancient Civilizations

This program is designed for grades 6-8 and covers all of the major ancient civilizations, starting with prehistoric times and progressing through the ancient cultures of Egypt, India, Greece, Rome, China, the Middle East, Africa, etc. The study of ancient civilizations and people raises some profound questions: Who are humans? Where did we

come from? Where are we going? This program will address these questions and provide students with a wealth of information that will enable them to form their own conclusions.

Beyond Books - New Forum Publishers – American Literary Voices Part 2

This program is designed for students in grades 11 and 12. It is written with a historic context. It is structured thematically so that as you move through the syllabus, you follow American literary works chronologically. It links into certain themes that answer the general question: What does America look like in the 20th century? Many authors, poets and novels are covered in this program. This is not an electronic text version of the included literary works; rather, the program is designed to prepare the student to read the pieces (historical background, general ideas to look for) and get them excited about reading them.

Beyond Books - New Forum Publishers – History of Painting

Written at the AP level, this program is designed for students in grades 11 and 12. Beyond Books *History of Painting* ponders the tough questions on the value and power of art. As a survey program, Beyond Books' sprint through 20,000 years of painting, covers the famous masters, the less well-known masters, and the unappreciated-in-their own-time masters. This program starts by exploring painting principles and techniques, thus providing a framework for talking about paintings. It ends with an examination of the business of art.

Beyond Books - New Forum Publishers – Working the Web

This program is designed for students in grades 9-12. The text is certainly understandable for students in younger grade levels, but the links may be a bit confusing for younger students. This program is dedicated to helping Web surfers get the most out of their online experience. It aims to help all comers — from the experienced, knowledgeable Web veteran, to the beginner who has just discovered the glory and *confusion* of this digital colossus. This is a great starting block for students (and let's face it - many teachers) to use to get familiar with using the Internet. It truly covers a lot of bases, starting with topics such as what the web actually is and progressing to how to design your own website and HTML basics.

Brainium.com - Mondo Brainium™

Themed adventure pathways encourage students to take an active role in the learning process. Students take notes, answer questions and work through curriculum-based activities. Assessment tools track their progress and understanding.

Brainium.com - The 'Zine™

A regularly updated cross-curricular resource that helps students understand the everyday applications of science. The 'Zine includes a magazine with curriculum-linked news stories, profiles of people working in a range of scientific fields, eight topic-driven areas that focus on the role of science in our daily life, and links to other relevant and appropriate sites on the Web.

Brainium.com - Infomactor™

An interactive encyclopedia with curriculum-guided coverage of scientific concepts and facts. Science topics come to life with graphics, games, and activities.

Brainium.com - Bug Zone™

A cutting-edge, interactive multimedia environment where students apply the knowledge they've acquired throughout Science Brainium. By following an intriguing episodic story and solving challenging activities, students apply their scientific know-how to help fugitive bugs find their way back to Earth.

Brainium.com – Teacher's Prep Room

A crucial resource accessible to teachers only. The high-quality lesson plans meet diverse learning styles and abilities. Plans are ready to go or can be customized to meet your needs. You'll also find worksheets for students, links to your curriculum to assist planning and meet objectives, and a collaborative bulletin board to share ideas with other science educators and Science Brainium's developers.

Child U/ Compass Learning – Learning Odyssey

More than 3,000 activities are designed and developed by subject matter experts with instruction and design background, and based on sound educational practices in the corresponding subject areas. All instructional elements are standards-driven and correlated to the Arizona Standards. Within subject matter areas, lessons and units move beyond knowledge and comprehension to employ higher order thinking skills and provide problem-solving experiences in a highly engaging environment.

College Capital - Scholarships

Don't let money stop you from going to college. Millions of scholarship opportunities are available. Discover how to find the right scholarship for you and develop skills to help you receive one. Make your search effective by following the many tips, sample letters, and scholarship checklist.

College Capital - Athletics

Getting involved in sports will build your leadership skills and give you special scholarship opportunities for college. Learn the team building skills that give you and your team the cutting edge.

College Capital - Planning Calendar

Everything you need to be doing from Kindergarten to 12th grade in order to be successful and realize your dreams. Get involved in school activities, start creating your resume, and begin saving money. Find out what you need to be doing and how to get ahead!

College Capital - Financial Aid

Discover how much college will cost by the time you are ready to attend. Find out here! Also, everything you need to know to apply for free money from the federal government. There is plenty of it!

College Capital - School Information

There are thousands of schools around the world to research before you decide which one is right for you. Use interactive worksheets to help you narrow down your choices and the many tools to help you in the application process.

College Capital - College Alternatives

Anxious to start your career? There are numerous educational alternatives to a four-year degree. Earn a certificate, license, or training in a specific field.

College Capital - Study Abroad

In today's society, it is crucial that students become familiar and aware of other cultures and learn how to communicate with citizens around the world. Find out how easy and great it can be to study abroad.

College Capital- Personality Assessment

Find out what it is that makes you tick. Discover your natural instincts and talents that will help you select classes and career fields to bring you a successful and happy future.

College Capital - Goal Setting

Ask any successful person...goal setting is the secret! Learn how to effectively set short and long-term goals for yourself to keep you focused on the outcome you desire.

College Capital - Social Skills

Whether you share common interests or not, you will be faced with many people in life that you will have to work and converse with. Learn how to celebrate and appreciate our differences and manage those relationships that aren't always pleasant.

College Capital - Test Preparation

Not everyone prepares for tests the same way. What works for one person may not work for you. Learn creative ways to study hard and increase your test scores. Whether you are preparing for your spelling test or your college entrance exam, recognize how your study habits will make a difference.

College Capital - Safe Surfing

What you don't know about the Internet CAN hurt you. Learn how not to fall prey to predators, how to be a smart online shopper, what to watch out for in your "inbox", and more.

College Capital - Learning Styles

Everyone learns, thinks and acts differently. Find out what your learning style is and how to recognize the learning styles of your friends. Discover how to get along with those people who have learning styles different than yours.

College Capital Learning Activities

Activities to stimulate learning. Thousands of learning activities for frustrated students and teachers.

College Capital - Money Smarts

It is important to create healthy money management techniques early on. Learn financial skills that will help you increase your long-term wealth. Whether you earn your money through your lemonade stand or your part-time job, learn how to make that money work for you.

College Capital - Military Opportunities

Find out all of the wonderful benefits that are part of serving your country. From seeing the world to a free college education, the military can get you to the top.

College Capital - Jobs & Careers

It's never too soon to start preparing for your career path. Find out how to apply for jobs, create resumes, how to interview and more.

College Capital - College Campus

Eventually you will visit a college campus. Find out before you go what to look for, what to expect, and more. Discover what dorm life is all about and how to make the most of your experience.

Easy Net - EasyType and Easy Test

Both applications offer an award-winning combination for comprehensively teaching and testing typing over the Internet. EasyType takes the beginner from the basics of finger positioning all the way through the entire keyboard. Each lesson is introduced by a boy, Simon, and his sidekick, an irrepressible dog named Sirius. These characters, developed by nationally known artist and illustrator Robert Zimmerman, tell jokes, go on a space journey, and generally have a great time while teaching typing. The lessons are interspersed with great typing games such as Jungle Maze and Dancing Dog.

While the student sees a fun and involving approach to learning keyboarding, behind the scenes EasyType has a very powerful database and teaching engine. This engine customizes both the content and sequence of lessons to each student based on their rate of progress and areas most needing improvement. By using a powerful database on a web server, EasyType is able to dynamically construct lessons in a way that no CD-ROM based typing instruction program can. It is also able to serve up a continuous stream of animated graphical lessons that gives the student a feeling of being taught rather than passively pointing and clicking. Great graphics and great customized content allow EasyType to teach keyboarding faster and more effectively than any other automated system.

EBSCO - Online Reader

3000 articles, each accompanied by a reading comprehension test. Lexile range of articles is 190-1610. Content covers an Interdisciplinary topic range 37 Teacher Guides suggest specific Online Reader articles to read, and include classroom activities that teach to specific McRel Language Arts standards. A correlation of Online Reader to language arts standards is provided for each individual state.

EBSCO - Ranger Rick

100 articles with reading comprehension assessments. Lexile range of articles is 350-970. Content is primarily Life science and Environmental science. 17 Teacher Guides organized into thematic units such as Wetlands Deserts, Primates, and Bats.

EBSCO - National Wildlife

100 articles with reading comprehension assessments. Lexile range of articles is 740-1380. Content is primarily Life science and Environmental science 12 Teacher Guides organized into thematic units such as Extinction, Adaptation, Predators, and The Nature of Scientific Research.

EBSCO - Scientific American

100 articles with reading comprehension assessments. Appropriate for high school science classes including Advanced Placement. Lexile range of articles is 1060-1500. Includes articles from all major science content areas: Life, Physical, Earth and Space, Technology and The Nature of Science 9 Teacher Guides organized into thematic units such as Medicine, Genetics, Computers & Technology, Earth Science, and Social Concerns.

EBSCO - Cobblestone

100 articles with reading comprehension assessments. Lexile range of articles is 620-1270. Content is primarily American History and Government. 15 Teacher Guides organized into thematic units such as The Constitution, Immigration, Civil Rights, and The First Amendment.

EBSCO - Biography

100 articles with reading comprehension assessments. Lexile range of articles is 760-1370. Includes high-interest articles about famous people from a variety of areas including the arts, sciences, sports, and entertainment 10 Teacher Guides organized into thematic units such as Sports Figures, Pioneers, Leaders, Media and The Arts.

EBSCO - U.S. News & World Report

100 articles with reading comprehension assessments. Lexile range of articles is 950-1500. Articles cover a wide range of topical issues including government, cultural studies, economics and business, science, arts, and controversial issues. 16 Teacher Guides organized into thematic units such as the Women's Movement, Media and American Culture, the Information Revolution, and Apartheid.

EdGate, Inc. - Current Events, 7 titles

The Current Events channel is a virtual newsstand that provides a direct link to the various news-related web sites provided by USA TODAY. You will find resources for educators, parents and students for each day's top news stories. In addition to USA TODAY, you will have more than 65 additional links to the most up-to-date local, national and world news to engage students in the events happening around them.

EdGate, Inc. - School Athletics Center, 20 titles

The School Athletics Center includes over 500 organized links related to team and individual sports, health, and fitness. Coach Notes is a proprietary tool that allows coaches and athletic directors to post announcements for students, parents and all community members. During Olympic years you will find official Olympic-themed, cross-curricular lesson plans developed by Griffin Publishing Group, the official licensee of the USOC.

EdGate, Inc. - Music Hall, 16 titles

Music Hall offers music education content to teachers, students and parents. You will have access to over 1,000 music-related web sites from numerous sources including interactive collaborations with artists, composers, arrangers and other music professionals. The Music Hall content supports all aspects of music education including music appreciation, composition, history, learning to play an instrument and more.

EdGate, Inc. – Math Assessments

The assessments activities include such methods as data collection, analysis, and interpretations, writing about math in a real world context and using online tools to solve problems. Many of these assessments have scoring rubrics to assist with measuring a stated objective. All of the assessments are linked to lesson plans, resources, and standards so you have an all-in-one solution for teaching from start to finish.

EdGate, Inc. – Math Resources

The Mathematics Resources include approximately 130 quality links per grade level. These resources are also linked to lesson plans, assessments and standards. The resources provide extension activities to use with accelerated students as well as extra practice exercises for those students who need additional time on a particular skill or objective. Additionally, all of the resources can easily be incorporated into your existing lesson plans.

EdGate, Inc. – Social Studies Assessments

The Social Studies Assessments include activities such as online quizzes, cooperative group projects and written and oral reports. Some assessments also include scoring rubrics for student reports, oral presentations, and group tasks. All of the assessments are linked to lesson plans, resources, and standards so you have an all-in-one solution for teaching from start to finish.

EdGate, Inc. - Social Studies Resources

The Social Studies Resource section includes approximately 250 resource links per grade level. All of these resources are linked to lesson plans, assessments and standards. The resources provide extension activities to use with accelerated students as well as extra practice exercises for those students who need additional time on a particular skill or objective. Additionally, all of the resources can easily be incorporated into your existing lesson plans.

EdGate, Inc. – Science Assessments

The assessments include activities such as online quizzes, lab reports, written and oral reports. Many of the assessments also include scoring rubrics for student lab reports, oral presentations, and cooperative group tasks. All of the assessments are linked to lesson plans, resources, and standards so you have an all-in-one solution for teaching from start to finish.

EdGate, Inc. – Science Resources

The Science Resource section includes approximately 125 resource links per grade level. All of these resources are linked to lesson plans, assessments and standards. The resources provide extension activities to use with accelerated students as well as extra practice exercises for those students who need additional time on a particular skill or objective. Additionally, all of the resources can easily be incorporated into your existing lesson plans.

EdGate, Inc. – Radio

The decade-specific channels feature the top 100 hits from the 60's and 70's combined with actual images from the archives of the Associated Press. In addition, there are trivia questions and 'pop-up' information bubbles to 'teach' additional information related to the topic.

Education Online – Ozzie Takes a Ride

Students follow Archie and Ozzie, a dog and a cat with wonderful characteristics, through a variety of adventures. Ozzie decides to sample the tasty treats he finds in the garbage. Adventure follows when the container is picked up by the trash collectors and Archie finds himself in a race against time to save her.

Education Online – The Bungle Brothers

Featuring Zack and Lucy, a globe-trotting brother and sister duo, who criss-cross the world solving environmental problems "The Bungle Brothers". Despite all their efforts, Zack and Lucy are eluded by the dastardly Bungle Brothers who capture their precious and endangered Cloud Cat. Will Zack and Lucy find other means to rescue it?

Education Online – Space Guard Academy and Beyond

Mars and Pyxis travel to new space galaxies, their experiences richly enhanced with "real science" learning. "Space Guard Academy and Beyond". It's the last day of classes at the Space Guard Academy and the cadets are to be matched up with their mentor captains for a six-month internship in outer space. Mars, a second-year cadet, is disappointed to learn that her mentor captain has been delayed, especially since her friends Star and

Hubbie have already received their assignments. She eventually meets her mentor, a Squeaker named Pyxis, but is disturbed when she finds a picture of a missing cadet onboard his spaceship, the Elytra. Mars must put her misgivings aside when they receive an emergency message and embark on a mission to rescue Hubble and his twin mentor captains, Gem and Ni, who have run into difficulties on the water planet Inchelina. After a daring underwater rescue, Mars learns the truth about the missing cadet and begins to trust her alien mentor.

Education Online - Escape from the Mummy's Tomb

Luke and Sophie travel backward in time to ancient civilizations, their journeys steeped in factual "time-traveler trivia". "Escape from a Mummy's Tomb". While on holiday in Egypt, Sophie and Luke find a necklace that takes them back in time to ancient Egypt. Once they realize what has happened, they begin searching for a way to return to their own time, but inadvertently become separated. Luke's befriends the pharaoh, King Ramses II, while Sophie falls into the clutches of the tomb robber, Narmeer the Scarred. When Luke and Sophie are finally reunited, Luke decides that he wants to remain in the past and live a luxurious life as the pharaoh's companion. Sophie must concoct a plan to return them to their own time.

INNOVA Multimedia - A Whale of a Tale®: Leap into Language 1

Leap into Language 1 is an interactive multimedia CD-ROM that helps students ages five through seven develop reading, writing and listening strategies and techniques. The program's colourful cartoon characters maintain the student's interest while primary curriculum concepts are taught. Lessons include making words, word recognition and selection, phonics, reading skill tutorials and inferential comprehension.

INNOVA Multimedia- Whale of a Tale®: Leap into Language 2

Leap into Language 2 emphasizes reading strategies by guiding students ages six through eight on a colourful multimedia whale-watching journey. Penny the Puffin, Little Blue and friends present an exploration of rhyming poems, alphabetization of words and reading for information. Other interactive learning activities include creating rhyming poems, cinquain, and compound words.

INNOVA Multimedia - A Whale of a Tale®: Surf into Science 1

This multimedia program is designed to encourage students ages five through seven to ask questions about the world around them, and to discover the answers to some of these questions by interacting with the program. Surf into Science 1 introduces motion, living things, growth, and seasons.

INNOVA Multimedia - A Whale of a Tale®: Surf into Science 2

Surf into Science 2 emphasizes learning by doing: for instance, making balloons fly and ships move. Students ages six through eight explore parts of a ___, ecology (land and ocean), water and air propulsion, light and sound, rocks and fossils and colours. Remedial and enrichment are integral components.

INNOVA Multimedia - A Whale of a Tale®: Dive into Math 1

Dive into Math 1 is designed to provide an integrated, fun approach for students ages five through seven to learning basic Mathematics skills. Animated cartoon characters are used to add an interesting story line to the delivery of key curriculum concepts such as volume and mass, length, pictograph, add and subtract, word problems, and bar graphs.

INNOVA Multimedia - A Whale of a Tale®: Dive into Math 2

Dive into Math 2 is designed to provide an integrated fun, fun approach for students ages six to eight to learn basic Mathematics skills including addition, subtraction, problem solving, sorting, sets, patterns, geometric figures, time, fractions, ordinal position, counting on and back, and counting by 2's and 5's. Animated cartoon characters are used to add an interesting story line to the delivery of the key curriculum concepts.

INNOVA Multimedia - A Whale of a Tale®: Swim into Social Studies 2

Swim into Social Studies 2 is an interactive, multimedia program designed to introduce students to the basic concepts and terminology required in geography and history. Students ages six through eight explore the concepts of community (location and people), country (regions, population and transportation), world (global village, resources and cultures) and maps.

INNOVA Multimedia A Whale of a Tale®: Swim into Social Studies 1

Swim into Social Studies 1 is an interactive, multimedia program designed to introduce students to the basic concepts and terminology required in history and geography. Students ages through five to seven explore the concepts of home (plan of house, responsibility of chores and working together), school (plan of school and neighborhood, reasons for school rules), community (plan of community, community helpers, ways of getting around in community), and maps (symbols, types of maps, map words).

KnowConflict - Impact of Terrorism

Terrorism is a new phenomenon in our lives, affecting all of us. This program helps young adults deal with the internal conflicts brought on by terrorism. Insight is obtained into how terrorism affects people. Learn how to identify and manage bothersome issues. The objective is to allow the student to constructively deal with feelings about terrorism on a personal level. In addition to the student lesson, guides for parents and teachers are included.

Maps.com - US and World History Sets

The World and United States History Map Sets are designed to make world and U.S. history more comprehensible and visually compelling, while enhancing students' knowledge of geography. Arranged chronologically, the maps in both sets are informative and accurate, providing an ideal resource for any U.S. or world history course, regardless of grade level.

Maps.com - Reference Atlas

Detailed Atlases are at your fingertips! The World Reference Atlas drills down from world, to region, to country level, with political maps, physical maps, flags and comprehensive country statistics. The United States Reference Atlas drills down from the North America map, with political maps, physical maps, flags and state statistics.

Maps.com - State Geography and World Geography

For twelve years and over 500 articles, Neal G. Lineback has developed Geography In The News into the premier geography education column. Maps 101 is proud to offer Geography In The News in its new format: an online, enhanced version that will provide readers with interesting, in-depth information on our ever-changing world.

Long-time subscribers are familiar with the breadth of the articles' coverage, ranging from physical and environmental to cultural and economic topics--all derived from current events in both the United States and the world at large.

Maps.com – Lesson Plans

The Lesson Plans and Classroom Activities are concisely organized with objectives and procedures, estimated time frames, ties to national standards, materials needed, and links to maps in Maps101. Pre-formatted student handouts are included where appropriate. All Lesson Plans are cross-referenced by grade levels, subject areas, world regions, and curriculum standards developed by the NCSS and NCGE.

Maps.com - Current Events

Up to the hour weather reports for the United States and International cities, daily news stories with maps, and events around the world! Learn about Geographical events current and historical, and see what's happening in other countries on the World Web Cams!

Maps.com - Outline Map Sets

The Outline Maps Collection consists of 660 black & white line maps of all the continents, regions of the world, countries, states and provinces with and without text. They can be downloaded on the spot and printed by both students and teachers, or photocopied for immediate use in the classroom. In addition, we have our new Outline Maps with Shaded Relief! The same great crisp images, now with landscape relief illustrate all 50 U.S. states and 10 world regions.

Maps.com - State Thematic Map Sets

Your entire school community can access over 700 thematic maps of the U.S. and the World that clearly and accurately display historical, cultural, social, economic, and environmental data. All Thematic Maps have been optimized in a PDF format so you can easily download and print them for reports, handouts, or overheads.

Maps.com - Satellite Sets

Using transmissions from orbiting weather satellites, data has been re-projected, assembled, and processed to produce the 29 composite images in this collection. Maps.com has added the cartographic information - country boundaries, place-names, town spots - to create these spectacular views of the Earth.

Maps.com - Western Civilization

From Mesopotamia and ancient Egypt geography to the African slave trade and our modern world map collections, Maps101 provides map collections, lesson plans and even interactive maps covering the major topics throughout western civilization.

Pencil Group – Pencil News

PencilNews is current events written for kids and families in partnership with MSNBC.com, the #1 Internet news source. News and sports are updated daily during the week plus a weekend edition. And it is perfect for the classroom with several unique features Pencil Blues vocabulary list with definitions and parts of speech, weekly news quiz, special reports that rotate from week to week and month to month on major classroom topics, and a calendar of Events for teachers

Pencil Group – Peek at the Past

A summary of the day's events in U.S. history for grades K-2 with some events covered with graphical worksheets that can be printed for use in the classroom. Selected multimedia content such as audio/video clips and interactive activities relating to the day in U.S. history is also included.

Pencil Group – Big Blue Earth

A summary of the day's events in World history for grades K-2 with some events covered with graphical worksheets that can be printed for use in the classroom. Selected multimedia content such as audio/video clips and interactive activities relating to the day in world history is also included.

Pencil Group – Ready Set Go!

A summary of the day's events in sports news history for grades K-2 with some events covered with graphical math and language arts worksheets that can be printed for use in the classroom. Selected multimedia content such as audio/video clips and interactive activities relating to the day in sports history is also included.

Pencil Group – Back in Time

A summary of the day's events in U.S. history for grades 3-5 with some events covered with graphical worksheets such as maps that can be printed for use in the classroom. Selected multimedia content such as audio/video clips and interactive activities relating to the day in U.S. history is also included.

Pencil Group – Around the World

A summary of the day's events in world history for grades 3-5 with some events covered with graphical worksheets such as maps that can be printed for use in the classroom. Selected multimedia content such as audio/video clips and interactive activities relating to the day in world history is also included.

Pencil Group – Play Ball!

A summary of the day's events in sports news history for grades 3-5 with some events covered with graphical math, language arts, and geography worksheets that can be

printed for use in the classroom? Selected multimedia content such as audio/video clips and interactive activities relating to the day in sports history is also included.

Pencil Group – Coast to Coast

Highlights the day in U.S. history for grades 6-8. With particularly significant events, the event is discussed and related to current events to evaluate its impact on today's society. In addition, selected events have a printable lesson plan and/or classroom ideas included. Multimedia content such as audio/video clips and interactive activities are also included.

Pencil Group – A Look Back

Highlights the day in world history for grades 6-8. With particularly significant events, the event is discussed and related to current events to evaluate its impact on today's society. Printable lesson plans and classroom ideas are available. Multimedia content such as audio/video clips and interactive activities are also included.

Pencil Group – Stop Watch

Highlights the day in sports history for grades 6-8. Selected multimedia content such as audio/video clips and interactive activities are also included. In addition, sports statistics are used to explain grade level mathematical concepts.

Pencil Group – The Ole Days

Provides a review of key events in U.S. history written for the high school audience with critical thinking applications to foster an appreciation of prior events in shaping current events. Selected topics are covered in detail with lesson plans, classroom ideas, and content extension suggestions. Multimedia content such as audio/video clips and interactive activities is included.

Pencil Group – Global Times

Provides a review of key events in world history written for the high school audience with critical thinking applications to foster an appreciation of prior events in shaping current events. Selected topics are covered in detail with biographies, lesson plans, classroom ideas, and content extension suggestions. Multimedia content including audio/video clips and interactive activities are included.

Pencil Group – Sports Stats

Provides a review of key sporting events in history with application to current events when applicable. In addition, sports statistics are used to help explain mathematical concepts.

SchoolKit.com, Inc. - Book Talk

Design and develop a word document for recording notes, to be used to help with book discussions and other exercise, as a novel is read.

SchoolKit.com, Inc. – Can You Say This?

This activity introduces tongue twisters: words, phrases or sentences that are difficult to say because of a series of similar consonant sounds. After reading many tongue twisters, the students write and illustrate their own.

SchoolKit.com, Inc. – Write Your Own Fable

Fables are stories that teach a moral - a lesson about what is the right way to behave. In this activity, students read a fable and then write, illustrate, and create a border for their own fable.

SchoolKit.com, Inc. – The Research Guide

This activity provides guidance and templates to help your students with the entire process; from understanding the topic or question to presenting their findings.

SchoolKit.com, Inc. – Car Colors

Simple introduction to statistics in which the distribution of car colors is examined and results presented in a pictograph in Excel.

SchoolKit.com, Inc. – Equivalent Fractions

The students will find equivalent fractions by using Excel and its fraction-formatting feature. They will then describe the rule for each type of equivalent fraction.

SchoolKit.com, Inc. – Playing with Pentominoes

In this activity, students partner to create a set of twelve pentominoes and then challenge each other to a strategy game using the created shapes.

SchoolKit.com, Inc. – A Day at Disneyland

Given information on all the rides at Disneyland, the students will plan a day so that they may experience as many rides as possible.

SchoolKit.com, Inc. – Life Cycle Mini Book

In this activity, students will create a mini book on the life cycle of a living thing.

SchoolKit.com, Inc. – Snapshot of a Scientist

A time capsule is to be sent to the far reaches of space with the aim of delivering a snapshot of life on Earth to any extraterrestrial (ET) life. Students have been requested by the government to compile part of the snap shot, conveying information about an Earth scientist.

SchoolKit.com, Inc. – Raisin Observation

Watching raisins can be a fun thing. Students perform an experiment in which they observe and make inferences on the behavior of raisins in a solution.

SchoolKit.com, Inc. – Using Your Senses

Make sensory observations while popping popcorn. Students use their five senses to qualitatively observe a simple experiment.

SchoolKit.com, Inc. – Reading and Making a Grid Map

In this activity, the student will learn how to locate places on a map by using a grid and will create his or her own grid map of an imaginary island.

SchoolKit.com, Inc. – Explorers of the New World

Students study the travels of European explorers between 1200 and 1500 AD. They show their explorations on a world map and link this to more information about their accomplishments.

SchoolKit.com, Inc. – Battles of the Revolution

Students research battles of the American Revolution. They create a multimedia presentation in which a timeline, map and battle information interact.

SchoolKit.com, Inc. – Persuasion and Politics

An in-depth look at persuasive writing techniques. Students analyze a letter to the editor, demonstrating critical reading skills.

SchoolKit.com, Inc.- Food Webs

Draw a habitat showing animals and plants. Add interactive arrows linked to pages that detail the relationships between the organisms.

SchoolKit.com, Inc. – Greatest Common Factor

Finding the Greatest Common Factor of a group of numbers can be a tedious and confusing task. In this activity, the students will apply absolute references and conditional formatting to an Excel worksheet to determine the GCF for any two or three numbers.

SchoolKit.com, Inc. – Drifting Continents

In the early 1900s, Alfred Wegener proposed that the continents were once compressed into a single landmass, which he called Pangaea. In this activity, you will research the Continental Drift Theory and model the break up of Pangaea over the past 280 million years.

SchoolKit.com, Inc – Introduction to Waveforms

In this activity, students will undertake an interactive investigation on the properties of various waveforms. In the investigation process students will manipulate a wave generator and examine, analyze and interpret the information from the waveforms produced.

SchoolKit.com, Inc. – McMathematics

McDonald's sells Chicken McNuggets in boxes of 6, 9 and 20 pieces. The students will set up Excel to help them respond to the following questions: What is the cost per McNugget for each of the different sized boxes? Is it possible to purchase 53 McNuggets.

SchoolKit.com, Inc. – Way Mod Patterns

Modular arithmetic or mod returns the remainder when two numbers are divided. The students will create modular arithmetic tables, and explore the patterns formed in different mod tables.

SchoolKit.com, Inc. – Life in the Aztec, Inca or Maya Culture

Students create a virtual museum showing aspects of life for the Aztec, Inca or Maya Indians.

SchoolKit.com, Inc. – Ancient Egypt Slide Through Time

Students create two stories about schoolboys - one living today, the other in ancient Egypt at the time of Ramses. Hyperlinks enable readers to 'slide through time', jumping between the two stories at various points.

SchoolKit.com, Inc. – Rotational Symmetry

Students learn about rotational symmetry. They design a hexagon with rotational symmetry and animate it so that it rotates around its center point.

SchoolKit.com, Inc. – A News Story

Students plan, write and publish a newspaper report about an event or issue of interest. The activity focuses on report structure and appropriate writing style.

SchoolKit.com, Inc. – Civil Rights Act of 1964

Students practice reading primary source documents- selections from "The Civil Rights Act of 1964", use reading comprehension strategies, and hyperlink their personal comments to the important issues in the document.

SchoolKit.com, Inc. – Retell a Fairy Tail

This activity presents the retelling of a well-known fairy tale with a new twist: here students tell the story repeating the basic plot and write their version using an ABC pattern. The students then revise their draft for sentence fluency and for format and publish a PowerPoint presentation for the retelling of their final version.

SchoolKit.com, Inc. – Explore the Solar System

This activity will help students outline the main celestial features in our solar system. Students view a sample Space Explorer, gather information on the solar system, and then create their own Space Explorer using a PowerPoint template.

SchoolKit.com, Inc.- Build a Timeline

Using a Timeline Creator template, students are prompted for timeline parameters from which a timeline framework is automatically built in Excel. Activity includes prompts for adding events, pictures, pop-up text and sounds.

SchoolKit.com, Inc. – I Have a Dream

This is the first activity of several activities where students examine primary source documents during the U.S. civil rights movement. In this activity, students will analyze Dr. Martin Luther King, Jr.'s speech, "I Have A Dream".

SchoolKit.com, Inc. – More Extended Metaphors

Students read extended metaphors from English poetry, write their own metaphor and design a 'visual' metaphor using a combination of WordArt and Clip Art.

SchoolKit.com, Inc. – Using Cause/Effect Organization

Students will plan for an expository paragraph where they explain the cause and the effect or result of something that happened. They will learn about cause/effect organization; pose cause/effect questions, and prepare an expository pre-write using hidden.

SchoolKit.com, Inc. – Overview of the Information Process

The SchoolKit Information Process Series contains 9 modules detailing the stages of the Information Process. This module is for students familiar with that process. It provides a quick reminder of the process and ready access to the various supporting templates.

SchoolKit.com, Inc. – Walking in Squares

If two people stand at adjacent corners of a square and walk around the perimeter at a constant speed, how would the distance between them change? By measuring, recording and graphing the distances in Excel, the students will determine the piecewise function that describes the graph of the distances.

SchoolKit.com, Inc. – Trapezoid Rule

An equation that defines the cross-sectional area of an hourglass over its height is given. After the students have graphed the equation in Excel, they will determine the volume of the hourglass by finding the area under the graphed curve. They will estimate this area using two techniques, which introduce the Trapezoid Rule and definite integrals.

SchoolKit.com, Inc. – Exploring Pythagorean Triples

In a right triangle, when two sides, a and b , and the hypotenuse, c , are all integers, then a , b , and c is referred to as a Pythagorean Triple. One example of a Pythagorean Triple is 3, 4, 5. The students will use Excel to find as many Pythagorean Triples as they can.

SchoolKit.com, Inc. – Geographics

Using the Geographics template and just a couple of commands - draw, and move, - students create some amazing drawings on PowerPoint slides. This module will get your students started, then the template can be used in the study of a variety of topics.

SchoolKit.com, Inc. – Introduction to Genetics

Students are introduced to genetics and how genetic information is passed on from parents to offspring. They will use MS Excel to construct a dynamic genetic grid that models the mechanism of inheritance.

SchoolKit.com, Inc. – The Periodic Table

In this activity, students will manipulate, construct and examine a 3-D periodic table. This will provide them with the ability to analyze trends and properties among the table's elements.

SchoolKit.com, Inc. – Refraction of Light

Students will investigate what happens to light as it travels from one medium to another by constructing a dynamic table that models light rays traveling through different mediums based on Snell's Law. From the models, students will be able to analyze the data generated and apply their knowledge to explain the design of some optical instruments.

SchoolKit.com, Inc. – Discovering Ohm's Law

Students will construct a simple electrical circuit and investigate relationship between the flow of current in a conductor and potential difference applied to it.

SchoolKit.com, Inc. – Build a Social Studies Glossary

In this activity, students will build an interactive glossary to assist them in organizing and learning important terms and concepts in social studies.

SchoolKit.com, Inc. – Indonesia and Vietnam

Students prepare a paper comparing and contrasting the post WWII histories of Indonesia and Vietnam.

SchoolKit.com, Inc. – Limited and Unlimited Governments

Is there a relationship between a country's political structure and its economic and social stability? Students learn about limited and unlimited governments, research countries and present a hyperlinked PowerPoint document to answer this question.

Thinkronize, Inc. – netTrekker Foreign Language Section (Spanish, French, German, Latin)

netTrekker's Foreign Language section provides educators and students with a wealth of online Spanish, French, German, Latin and ESL resources. Access websites with news, current events, culture, famous people, everyday life examples, history and reference tools specific to the language you are studying. These sites are organized by language and level of learner.

Thinkronize, Inc. – netTrekker Current Events

The Current Events section in netTrekker provides access to links to over 600 periodicals across all subjects, 3,000 indexed domestic and world newspapers and subject-oriented news, updated every 10 minutes.

WeHelpKids.com™ – Grade 3 Reading Diagnostic Tests (Vocabulary, Word Analysis, and Classify and Compare)

WeHelpKids.com, from NCS Pearson is an easy-to-use Web site for teachers, students, and parents. This online testing service provides Grade 3 Reading diagnostic tests based on Arizona Academic Standards measured by the Arizona Instrument to Measure Standards (AIMS).

WeHelpKids.com™ – Grade 3 Mathematics Diagnostic Tests (Addition and Subtraction; Measure Length and Mass; Interpreting Tables and Graphs; and Work with Patterns)

WeHelpKids.com, from NCS Pearson is an easy-to-use Web site for teachers, students, and parents. This online testing service provides Grade 3 Reading diagnostic tests based on Arizona Academic Standards measured by the Arizona Instrument to Measure Standards (AIMS).

WeHelpKids.com™ – Grade 5 Reading Diagnostic Tests (Vocabulary, and Evaluate and Compare)

WeHelpKids.com, from NCS Pearson, is an easy-to-use Web site for teachers, students, and parents. This online testing service provides Grade 3 Reading diagnostic tests based on Arizona Academic Standards measured by the Arizona Instrument to Measure Standards (AIMS).

WeHelpKids.com™ – Grade 5 Mathematics Diagnostic Tests (Compare and Order Whole Numbers and Decimals; Multiplication and Division; Working with Patterns; and Using Data)

WeHelpKids.com, from NCS Pearson, is an easy-to-use Web site for teachers, students, and parents. This online testing service provides Grade 3 Reading diagnostic tests based on Arizona Academic Standards measured by the Arizona Instrument to Measure Standards (AIMS).

WeHelpKids.com™ – Grade 8 Reading Diagnostic Tests (Literary Interpretation and Comprehension)

WeHelpKids.com, from NCS Pearson, is an easy-to-use Web site for teachers, students, and parents. This online testing service provides Grade 3 Reading diagnostic tests based on Arizona Academic Standards measured by the Arizona Instrument to Measure Standards (AIMS).

WeHelpKids.com™ – Grade 8 Mathematics Diagnostic Tests (Solving Proportions; Determine Measures Using Formulas; Identify Geometric Relationships; and Analyzing Data)

WeHelpKids.com, from NCS Pearson, is an easy-to-use Web site for teachers, students, and parents. This online testing service provides Grade 3 Reading diagnostic tests based on Arizona Academic Standards measured by the Arizona Instrument to Measure Standards (AIMS).

